



1/11 2128

[12928/10019]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Catherine CALLENS et al.  
Serial No. : 10/506,360  
Filed : February 9, 2005  
For : **METHOD FOR DESIGNING THE SPIDER SPRING OF  
A CONTROL CLUSTER OF A NUCLEAR FUEL  
ASSEMBLY, A CORRESPONDING SYSTEM,  
COMPUTER PROGRAM AND PRODUCT**  
Examiner : Russell Warren Frejd  
Art Unit : 2128

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on:

Date: November 7, 2007

Signature: Kevin T. Godlewski  
Kevin T. Godlewski (Reg. No. 47,598)

S I R:

**TRANSMITTAL**

Transmitted herewith for filing in the above identified patent application is a Response to the Notice of Non-Compliant Amendment dated October 9, 2007.

No fees are believed due. However, if any fees are due the Commissioner is authorized to charge deposit account No. 11-0600 for such fees. A copy of this letter is enclosed for that purpose.

Respectfully submitted,  
KENYON & KENYON LLP

Dated: November 7, 2007

By: Kevin T. Godlewski

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**AMENDMENT**

This addresses the Notice of Non-Compliant Amendment (37 C.F.R. §1.121) of **October 9, 2007**. The Notice provides a shortened statutory period for which runs until **November 9, 2007**. Please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** are provided beginning on page 5 of this paper.